# Mountain Weather Forecast

## Mourne Mountains

Forecast valid from 00:00 on Monday 17 Oct 2022 until 23:59 on Tuesday 18 Oct 2022

Forecast Issued on Sunday 16 Oct 2022 at 15:55

**Confidence:** High for windy conditions on Monday then for dry and bright weather with light winds on Tuesday. Some uncertainty in details of rain moving north on Thursday.

**Headline for Monday 17 Oct 2022:** Very strong and gusty winds, gradually easing later. Mainly dry and bright.

**Mountain weather hazards on Monday 17 Oct 2022**

**Blizzards**
No Likelihood

**Gales**
High Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Severe chill effect**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Storm force winds**
Low Likelihood

**Poor visibility**
No Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 700m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Partly cloudy (night) | Partly cloudy (night) | Partly cloudy (night) | Sunny intervals | Sunny intervals | Sunny intervals | Partly cloudy (night) | Clear night |
| Precipitation probability | | | | | | | |
| 30% | 20% | 20% | 20% | 20% | 20% | 10% | <05% |

**Forecast for Monday 17 Oct 2022**

**Weather:** Mainly dry with clear spells and the odd shower in the early hours. It will be a very windy day with sunny spells and just a few brief light showers. A dry evening with clear spells developing as winds ease.

**Chance of cloud-free hill tops above 700m:** 95%.

**Low cloud and visibility:** Mostly good visibility. Patchy cloud and fog on summits above 700m at first.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Mountain Weather Forecast

**Forecast for Monday 17 Oct 2022**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 33/47 S | 41/58 S | 41/57 SW | 44/62 SW | 38/55 W | 31/45 W | 20/30 W | 11/15 W | 7/9 NW |
| **300** | 15/31 S | 23/40 S | 22/40 SW | 24/44 SW | 23/41 W | 19/34 W | 8/17 W | 5/10 W | 5/7 NW |
| **Valley** | 12/30 S | 19/38 S | 18/38 SW | 21/42 SW | 19/38 W | 17/33 W | 7/17 W | 5/9 W | 4/6 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 8/3 | 7/0 | 6/-1 | 6/-1 | 7/1 | 8/2 | 6/2 | 6/3 | 6/4 |
| **300** | 10/7 | 9/5 | 8/4 | 8/4 | 10/6 | 10/7 | 8/6 | 7/5 | 6/4 |
| **Valley** | 11/9 | 10/7 | 9/6 | 10/6 | 11/8 | 12/8 | 8/7 | 8/6 | 7/6 |
| **<< Freezing Level*** | 1600m | 1500m | 1500m | 1600m | 1600m | 1400m | 1300m | 1300m | 1400m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

A very windy day with arduous conditions on high ground. Gusts of 60 to 70mph on the tops will make walking very difficult with a significant risk of being blown off balance, especially in the morning, but conditions gradually easing through the afternoon.

**Forecast for Tuesday 18 Oct 2022**

**Weather:** Clear spells in the early hours with patchy fog in the valleys but this quickly clearing. A cold start then a dry and bright day with long periods of sunshine. Dry with clear spells in the evening and becoming chilly again.

**Maximum wind:** Easterly 5-10mph increasing 10-15mph in afternoon then 20mph gusts 30mph in evening.

**Chance of cloud-free hill tops above 700m:** 95%.

**Low cloud and visibility:** Mostly very good visibility. Early fog patches quickly clearing.

**Temperature:** **Valleys:** Zero to plus 1 Celsius rising to 12 or 13 Celsius.
**At 700m:** Plus 2 Celsius rising to 7 Celsius.
**Freezing level:** Above summits.

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